

- 1) Team decides various functions;
 - 1) Top level integrator
 - 2) Sequencer coder (1 or 2 people) *totaghest module pb up/ln people)
 - 3) seg-disp coder hexp > bcd > 7 segment
 - 4) throttle coder -50 Mhz in to variable frequency out based on pb rupidno
 - 5) Xls to mif sequences)
 - 6) Overall coordinator general OfA and submodule test benches
 - 7) Bonus function: Add andio
- Hints: Sequencer most complex module...
 might consider using state
 machine designer.
 - need to be duald ported. The clocks are 50 Mhz Pand the
 - or other ways to speed up implementation
 - · Push buttons should be debounced
 - · It's easier to find bugs with the simulator
 - · Agree on signal I/o & naming